



12881 U.S. PTO

121703

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	<b>Attorney Docket No.</b> M4065.0698/P698-A	
	<b>First Inventor</b> Kristy A. Campbell	
	<b>Title</b>	<b>METHOD OF FORMING NON-VOLATILE RESISTANCE VARIABLE DEVICES, METHODS OF FORMING A</b>
	<b>Express Mail Label No.</b>	

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>  1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small> 2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small> 3. <input checked="" type="checkbox"/> Specification [Total Pages <b>30</b> ] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <b>3</b> ] 5. Oath or Declaration [Total Sheets <b>2</b> ] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	<b>ADDRESS TO:</b> MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies  <b>ACCOMPANYING APPLICATION PARTS</b> 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent.</small> 17. <input checked="" type="checkbox"/> Other: <b>Copy of Assignment; Copy of Revocation of Power of Attorney, New Power of Attorney, and Change of Correspondence Address</b>
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18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: <b>09/943,190</b> <small>Prior application information: Examiner <b>Renzo Rocchegiani</b> Art Unit: <b>2825</b></small>	
<b>For CONTINUATION OR DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.	

<b>19. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> Customer Number: <b>24998</b>		<input type="checkbox"/> OR Correspondence address below	
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<b>Signature</b>	<b>Date</b> December 17, 2003

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FEE TRANSMITTAL for FY 2004 <small>Effective 10/01/2003, Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	NEW
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	December 17, 2003
		First Named Inventor	Kristy A. Campbell
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
TOTAL AMOUNT OF PAYMENT (\$)		770.00	Attorney Docket No. M4065.0698/P698-A

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit Card		
<input type="checkbox"/> Deposit Account:	<input type="checkbox"/> Money Order		
<input type="checkbox"/> Other	<input type="checkbox"/> None		
Deposit Account Number	04-1073		
Deposit Account Name	Dickstein Shapiro Morin & Oshinsky LLP		
The Director is authorized to: (check all that apply)		3. ADDITIONAL FEES	
<input type="checkbox"/> Charge fee(s) indicated below	<input checked="" type="checkbox"/> Credit any overpayments		
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)			
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			

FEE CALCULATION	
1. BASIC FILING FEE	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1001 770	2001 385
1002 340	2002 170
1003 530	2003 265
1004 770	2004 385
1005 160	2005 80
SUBTOTAL (1) (\$)	
770.00	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	
Total Claims	12
Independent Claims	1
Multiple Dependent	
Extra Claims	
Fee from below	
Fee Paid	
SUBTOTAL (2) (\$)	
0.00	

3. ADDITIONAL FEES	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1051 130	2051 65
1052 50	2052 25
1053 130	1053 130
1812 2,520	1812 2,520
1804 920*	1804 920*
1805 1,840*	1805 1,840*
1251 110	2251 55
1252 420	2252 210
1253 950	2253 475
1254 1,480	2254 740
1255 2,010	2255 1,005
1401 330	2401 165
1402 330	2402 165
1403 290	2403 145
1451 1,510	1451 1,510
1452 110	2452 55
1453 1,330	2453 665
1501 1,330	2501 665
1502 480	2502 240
1503 640	2503 320
1460 130	1460 130
1807 50	1807 50
1806 180	1806 180
8021 40	8021 40
1809 770	2809 385
1810 770	2810 385
1801 770	2801 385
1802 900	1802 900
Other fee (specify)	
SUBTOTAL (3) (\$)	
0.00	

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371
Signature		Telephone	(202) 828-2232
		Date	December 17, 2003